,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
1
·
1
į
3

05-03-01

PTO/SB/05 (08-00) Approved for use through 10/31/2002, OMB 0651-0032 Please type a plus sign (+) inside this box U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY					
PATENT APPLICATION					
TRANSMITTAL					

Attorney Docket No.			SUN-P57	75	_ <u></u>
First Inventor			Martin Matula		s 78
Title	Method	for	Dvnamic	Implement	tation

1104		Title Method for Dynamic Implementation			
(Only for new nonprovision	al applications under 37 CFR 1.53(b))	Express Mail Label No. HL839725957			
1	TION ELEMENTS  eming utility patent application contents	Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application  Washington, DC 20231			
Fee Transmittal For (Submit an original and a case 37 CFR 1.27.  3. X Specification (preferred arrangement - Descriptive title - Cross Reference - Statement Regalance - Statement Regalance - Reference to see or a computer period - Brief Summary - Brief Description - Detailed Description - Claim(s) - Abstract of the	orm (e.g., PTO/SB/17) Implicate for fee processing) mall entity status.  [Total Pages 53] set forth below) of the invention e to Related Applications arding Fed sponsored R & D quence listing, a table, rogram, listing appendix the Invention of the Invention n of the Drawings (if filed) ption  Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. X Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement Power of (when there is an assignee)  11. English Translation Document (if applicable)			
5. Oath or Declaration  a. X Newly exect Copy from a for continua  i. DELET Signed stanamed in 1.63(d)(2)  6. Application Data  17. If a CONTINUING APPLI	[ Total Pages	Information Disclosure Statement (IDS)/PTO-1449  Citations  13. Preliminary Amendment  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  Certified Copy of Priority Document(s) (if foreign priority is claimed)  Other:  Upply the requisite information below and in a preliminary amendment,			
or in an Application Data Sheet under 37 CFR 1.76:  Continuation . Divisional Continuation-in-part (CIP) of pnor application No.:  Prior application information: Examiner Group I Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
	18. CORRESPON	IDENCE ADDRESS			
Customer Number or Bar Code Label  (Intert Customer, No. or Affacts bar Code Label)  (Intert Customer, No. or Affacts bar Code Label)					
Name	David B. Ritchie Thelen Reid & Priest	LLP			
Address	P. O. Box 640640				
City	San Jose	State   CA   Zip Code   95164-0640			
Country	US	Telephone 408-292-5800   Fax 408-287-8040			
Name (Print/Type)	Mare/S. Hanjsh	Registration No. (Attorney/Agent) 42,626			
Signature	11//pr 11 most	Date 5/1/61			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

Matula et al.

SERIAL NO.:

(not yet assigned)

FILING DATE:

May 1, 2001

TITLE:

METHOD FOR DYNAMIC IMPLEMENTATION OF JAVATM

**METADATA INTERFACES** 

**EXAMINER:** 

[not yet assigned]

**ART UNIT:** 

[not yet assigned]

## **CERTIFICATE OF MAILING**

"Express Mail" mailing label no.: EL839725957US

Date of Deposit: May 1, 2001

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to:

Box PATENT APPLICATION, Commissioner for Patents, Washington, DC 20231, on the date printed below:

Name: Oldne Mose

Diane Morse

BOX PATENT APPLICATION COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

## TRANSMITTAL LETTER

Enclosed for filing please find the patent application for an invention entitled, "METHOD FOR DYNAMIC IMPLEMENTATION OF JAVA<sup>TM</sup> METADATA INTERFACES", filed on behalf of Sun Microsystems, Inc., assignee from inventors Martin Matula and Petr Hrebejk, including Utility Patent Application Transmittal, 28 pages of specification, 24 pages of claims, 22 sheets of drawing figures, and 1 page of Abstract. Also enclosed herewith are the combined Declaration & Power of Attorney, Assignment Recordation Cover Sheet and Assignment.

The attorney's Docket Number is SUN-P5775.

Please address all communications regarding this application to:

David B. Ritchie
Thelen Reid & Priest LLP
P.O. Box 640640
San Jose, CA 95164-0640
Telephone (408) 292-5800

The Commissioner is authorized to charge our Deposit Account No. 50-1698 in the amount of \$1,618.00 or as required for the filing fee for a large entity, calculated as follows:

Basic Filing Fee:

\$ 710.00

1 Additional Independent Claim:

80.00

46 Additional Dependent Claims:

828.00

Total Filing Fee:

\$1,618.00

A duplicate of this page is enclosed.

Respectfully submitted,

Thelen Reid & Priest LLP

Dated: May 1, 2001

Marc S. Hanish

Reg. No. 42,626

Thelen Reid & Priest LLP P.O. Box 640640 San Jose, CA 95164-0640 (408) 292-5800